

Section	Field Name	Type	Description
	event_date_terminated	string	Date that FDA determined recall actions were completed and terminated the recall. For details about termination of a recall see here (http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfcfr/cfrsearch.cfm?r=7.55)
	firm_fei_number	string	Facility identifier assigned to facility by the FDA Office of Regulatory Affairs.
	product_code	string	A three-letter identifier assigned to a device category. Assignment is based upon the medical device classification designated under 21 CFR Parts 862-892, and the technology and intended use of the device. Occasionally these codes are changed over time.
	res_event_number	string	A five digit, numerical designation assigned by FDA to a specific recall event used for tracking purposes.
	root_cause_description	string	FDA determined general type of recall cause. Per FDA policy, recall cause determinations are subject to modification up to the point of termination of the recall.
	k_numbers	string	This is an .exact field. It has been indexed both as its exact string content, and also tokenized. FDA-assigned premarket notification number, including leading letters. Leading letters "BK" indicates 510(k) clearance, or Premarket Notification, cleared by Center for Biologics Evaluation and Research. Leading letters "DEN" indicates De Novo, or Evaluation of Automatic Class III Designation. Leading letter "K" indicates 510(k) clearance, or Premarket Notification. Source: 510(k)
	pma_numbers	string	FDA-assigned premarket application number, including leading letters. Leading letter "D" indicates Product Development Protocol type of Premarket Approval. Leading letters "BP" indicates Premarket Approval by Center for Biologics Evaluation and Research. Leading letter "H" indicates Humanitarian Device Exemption approval. Leading letter "N" indicates New Drug Application. Early PMAs were approved as NDAs. Leading letter "P" indicates Premarket Approval. This is an .exact field. It has been indexed both as its exact string content, and also tokenized.
	other_submission_description	string	If 510(k) or PMA numbers are not applicable to the device recalled, the recall may contain other regulatory descriptions, such as exempt.
OpenFDA fields	device_class	string	A risk based classification system for all medical devices ((Federal Food, Drug, and Cosmetic Act, section 513) Value is one of the following 1 = Class I (low to moderate risk): general controls 2 = Class II (moderate to high risk): general controls and special controls 3 = Class III (high risk): general controls and Premarket Approval (PMA) U = Unclassified N = Not classified F = HDE
OpenFDA fields	device name	string	This is the proprietary name, or trade name, of the cleared device. This is an .exact field. It has been indexed both as its exact string content, and also tokenized.
OpenFDA fields	fei_number	array of strings	Facility identifier assigned to facility by the FDA Office of Regulatory Affairs.
OpenFDA fields	medical_specialty_description	string	Regulation Medical Specialty is assigned based on the regulation (e.g. 21 CFR Part 888 is Orthopedic Devices) which is why Class 3 devices lack the "Regulation Medical Specialty" field. This is an .exact field. It has been indexed both as its exact string content, and also tokenized.
OpenFDA fields	registration_number	array of strings	
OpenFDA fields	regulation_number	array of strings	The classification regulation in the Code of Federal Regulations (CFR) under which the device is identified, described, and formally classified (Code of Federal regulations Title 21, 862.00 through 892.00). The classification regulation covers various aspects of design, clinical evaluation, manufacturing, packaging, labeling, and postmarket surveillance of the specific medical device.